

## WEST Search History for Application 10749662

**Creation Date: 2008031010:40**

Query	DB	Op.	Plur.	Thes.	Date
((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
@ad<=20031231	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
(@ad<=20031231 ) and (((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
20030165127 or 7184703.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
(20030165127 or 7184703.pn. ) and (base near3 (station\$2 or unit\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$)	PGPB, USPT, USOC, EPAB, JPAB,	OR			03-10-2008

	DWPI, TDBD			
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((20030165127 or 7184703.pn.) or 5913168.pn.) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls. ) and ( (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or	PGPB, USPT,	OR		03-10-2008

(370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls. ) and ( (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) ) and (@ad<=20031231 )	USOC, EPAB, JPAB, DWPI, TDBD			
((((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20030165127 and (duplex\$3 or (simultaneous\$3 or multiplex\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20030165127	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20050141593 and (radio near3 interfac\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(370/279.ccls. or 370/293.ccls.) and ( (((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$)) ) or (((multi\$6 near3 hop\$4	PGPB, USPT, USOC,	OR	YES	03-10-2008

near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) ) and (@ad<=20031231 )	EPAB, JPAB, DWPI, TDBD			
((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
@ad<=20031231	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(@ad<=20031231 ) and (((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20030165127 or 7184703.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(20030165127 or 7184703.pn. ) and (base near3 (station\$2 or unit\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$)	PGPB, USPT,	OR		03-10-2008

	USOC, EPAB, JPAB, DWPI, TDBD			
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((20030165127 or 7184703.pn.) or 5913168.pn.) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls.) and (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo)) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008

((375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls. ) and ( (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
( (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
20030165127 and (duplex\$3 or (simultaneous\$3 or multiplex\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
20030165127	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
20050141593 and (radio near3 interfac\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
		OR			03-10-2008

((370/279).ccls. or (370/293).ccls.) and ( (((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$)) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD			
((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
@ad<=20031231	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(@ad<=20031231 ) and (((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20030165127 or 7184703.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
(20030165127 or 7184703.pn. ) and (base near3 (station\$2 or unit\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008

((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
((20030165127 or 7184703.pn.) or 5913168.pn.) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
(375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008
((375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls. ) and (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-10-2008

near2 multi near2 output\$) or mimo) and (high near3 rate\$))				
((375/211).ccls. or (375/212).ccls. or (455/7).ccls. or (455/15).ccls. or (455/16).ccls. or (370/279).ccls. or (370/310).ccls. or (370/315).ccls. or (370/319).ccls. or (370/320).ccls. or (370/321).ccls. or (370/329).ccls. or (370/330).ccls. or (370/331).ccls. or (370/332).ccls. or (370/333).ccls. or (370/334).ccls. or (370/335).ccls. or (370/336).ccls. or (370/337).ccls. ) and ( (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
((((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20030165127 and (duplex\$3 or (simultaneous\$3 or multiplex\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20030165127	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008
20050141593 and (radio near3 interfac\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR		03-10-2008

	TDBD				
((370/279).ccls. or (370/293).ccls.) and ( (((multi\$6 near3 hop\$4) near4 network\$3) same (relay\$ or repeater\$2) same (base near3 (station\$ or unit\$)) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and (pilot\$) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$ or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) ) or (((multi\$6 near3 hop\$4) near4 network\$3) and (relay\$2 or repeater\$2) and (base near3 (station\$ or unit\$)) and ((multi near2 input\$ near2 multi near2 output\$) or mimo) and (high near3 rate\$) ) ) and (@ad<=20031231 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-10-2008	